Plant records from southwestern New York-II1

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During the course of the past year, I have had an opportunity to further study the plants of the southwestern part of the state, particularly those of Cattaraugus and Chautauqua counties. Aside from the "Flora of the Allegany State Park Region" by Homer D. House and William P. Alexander, little has been published on the local plants. My first study of the local flora was published in Torreya 36, 1: 1–2, February, 1936. Species not previously recorded for this area:

Galinsoga parviflora Cav.

This adventive member of the compositae was noticed in waste places in the city of Salamanca, N. Y. during November, 1936.

Aster Lowrieanus Porter

This beautiful aster was seen rather frequently in open woods in the Allegany State Park, particularly in the part adjacent to the C.C.C. camp No. 51. Collected on Sept. 24, 1936.

Aster caesia L.

This species was found on the same day in the same places as the previously mentioned aster.

Potamogeton panormitanus Biv.

I located this species in the Allegheny river south of Red House, N. Y. on Oct. 7, 1936. Dr. Fernald first recorded this species as distinct from *P. pusillus* in this country. (Fernald, M. L. The Linear-leaved Species of *Potamogeton*. Memoir American Academy of Science 17: Pt. 1, 183 pgs., 1932) *P. pusillus* was collected by Dr. Gordon in Stillson's pond near E. Randolph, N. Y. in 1932.

New stations for previously recorded or collected species:

Potamogeton foliosus Raf.

Located in 1934 in the Allegheny river near Quaker Bridge, N. Y. by Dr. Robert Gordon. I found this species in a stagnant pool at the state fish hatchery near E. Randolph, N. Y. on July 20, 1936.

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Potamogeton epihydrus Raf.

Previously located in Stillson's pond and in Tunungwant creek by Prof. W. P. Alexander. My specimens were collected in the Allegheny river south of Red House, N. Y. in Aug. 1936.

Potamogeton crispus L.

This European species was collected by Dr. Gordon and W. P. Alexander in the Allegheny river near Quaker bridge in 1934. I collected it from a stagnant pool in a gravel pit between Red House and Cold Spring, N. Y. on Nov. 8, 1936.

Potamogeton amplifolius Tuckerm.

This is the first apparent record from Chautauqua county, having been found there in Mud lake near Forestville, N. Y. on June 14, 1936.

Potamogeton Robbinsii Oakes.

This also seems to be the first record for Chautauqua county. I gathered it at the same time and in the same lake as recorded for *P. amplifolius*.

Aster sagittifolius Wedemeyer

This aster is of rare occurrence in the Allegany State Park region having only been located by House and Alexander near Elko and in woods in Sunfish run, both localities outside the park boundaries. I found the species to be not uncommon in dry, scrubby woods and fields on the Allegheny Indian reservation near Red House, N. Y. on Sept. 24, 1936.

I wish to acknowledge the determinations of the above species by thanking Mr. S. F. Blake and Dr. W. C. Muenscher.

ALLEGANY STATE PARK RED HOUSE, N.Y.